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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sebastian J. Hans et al.  
Assignee: Sun Microsystems, Inc.  
Title: CARD DEVICE RESOURCE ACCESS CONTROL  
Serial No.: 10/805,429 Filed: March 19, 2004  
Examiner: Unassigned Group Art 2171  
Unit:  
Docket No.: P-8729

Monterey, CA  
June 21, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER §1.97(b)**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) wish to call the following documents (a copy of each non-US document is enclosed) to the attention of the Examiner:

**U.S. PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	NAME
1)/CO/	5,912,453	06/15/1999	Gungl et al.

**FOREIGN DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY
1)/CO/	WO 99/53401	10/21/1999	PCT
2)	EP 0 908 855	04/14/1999	EP
3)	DE 199 29 164	01/11/2001	DE
4)/CO/	DE 100 61 624	06/27/2002	DE

Form PTO-1449  <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> <b>OIP</b>  <b>JUN 27 2005</b>  <small>USPTO PATENT OFFICE</small> </div> <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <small>(Use several sheets if necessary)</small>					Atty Docket No. P-8729		Serial No. 10/805,429	
					Applicant(s) Sebastian J. Hans et al.			
					Filing Date March 19, 2004		Group 2171	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/CO/	AA	5,912,453	06/15/1999	Gungl et al.	235	492	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS								
							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
/CO/	AL	WO 99/53401	10/21/1999	PCT				
	AM	EP 0 908 855	04/14/1999	EP				
	AN	DE 199 29 164	01/11/2001	DE				
/CO/	AO	DE 100 61 624	06/27/2002	DE				
	AP							

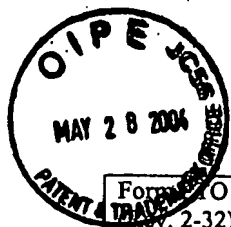
  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	AR
	AS
	AT

Examiner: Chinwendu Okoronkwo	Date Considered: 09/03/2007
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



## SUN 1449 US

Form O 1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. SUN-P8729		Serial No. 10/805,429	
Information Disclosure Statement by Applicant				Applicant: Sebastian J. Hans et al.			
(Use several sheets if necessary)				Filed: 03/19/04		Group: Unassigned	
<b>U.S. Patent Documents</b>							
Init.		Document No.	Date	Name	Class	Subclass	Filing Date
/CO/	A	5,721,781	2/24/98	Deo; Vinay et al.	705	67	9/13/95
	B	5,742,756	4/21/98	Dillaway et al.	713	200	2/12/96
	C	5,802,519	9/1/98	De Jong et al.	707	100	7/19/96
	D	5,844,218	12/1/98	Kawan et al.	235	380	7/16/96
	E	5,894,550	4/13/99	Thiriet et al.	714	54	1/16/97
	F	5,912,453	6/15/99	Gungl et al.	235	492	9/25/96
	G	6,005,942	12/21/99	Chan et al.	713	187	3/24/98
	H	6,038,551	3/14/00	Barlow et al.	705	41	3/11/96
	I	6,052,690	4/18/00	Waldin, Jr. et al.	717	170	3/25/98
	J	6,094,656	7/25/00	Jang et al.	707	100	4/8/98
	K	6,233,683	5/15/01	Chan et al.	713	172	3/24/98
	L	6,308,317	10/23/01	Wilkinson et al.	717	139	10/24/97
	M	6,418,554	7/9/02	Delo et al.	717	174	9/21/98
	N	6,477,702	11/5/02	Yellin et al.	717	126	11/9/00
	O	6,481,632	11/19/02	Wentker et al.	235	492	10/26/99
	P	US/2001/0000814	3/3/01	Montgomery et al.	710	10	11/30/00
/CO/	Q	US/2002/0040936	4/11/02	Wentker et al.	235	492	10/26/99
Examiner /Chinwendu Okoronkwo/					Date Considered 09/03/2007		
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**SUN 1449 FOREIGN**

Form PTO 1449 (Rev. 2-32)				U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. SUN-P8729		Serial No. 10/805,429	
<b>Information Disclosure Statement by Applicant</b>						Applicant: : Sebastian J. Hans et al.			
(Use several sheets if necessary)						Filed: 03/19/04		Group: Unassigned	
<b>Foreign Documents</b>									
								Translation	
Init.		Document No.	Date	Country	Class	Subclass	Yes	No	
/CO/	R	0748135	12/96	EP				X	
	S	0865217	9/98	EP				X	
	T	WO 94/30023	12/94	PCT				X	
	U	WO 98/19237	5/98	PCT				X	
	V	WO 98/37526	8/98	PCT				X	
	W	WO 99/16030	4/99	PCT				X	
/CO/	X	WO 00/45262	8/00	PCT				X	
Examiner /Chinwendu Okoronkwo/					Date Considered 09/03/2007				
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**SUN 1449 OTHER DOCUMENTS**

Form PTO 1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. SUN-P8729	Serial No. 10/805,429
Information Disclosure Statement by Applicant			Applicant: Sebastian J. Hans et al.	
(Use several sheets if necessary)			Filed: 03/19/04	Group: Unassigned
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)				
/CO/	Y	Bernadat, et al., "Java Sandboxes meet Service Guarantees: Secure Partitioning of CPU and Memory", Dec. 14, 1998, The Open Group Research Institute, Cambridge, MA, pp. 1-24.		
	Z	Chan, "Infrastructure of Multi-Application Smart Card", <a href="http://home.hkstar.com/~alanchan/papers/multiApplicationSmartCard/">http://home.hkstar.com/~alanchan/papers/multiApplicationSmartCard/</a> , July 25, 2002		
	A1	Chen, Zhiquan, "Java Card™ Technology for Smart Cards", <i>Sun Microsystems</i> , pages 11-16, June, 2000		
	B1	Czajkowski et al., "JRes: A Resource Accounting Interface for Java", October 1998, Proceedings of the 1998 ACM OOPSLA Conference, Vancouver, BC.		
	C1	Dreifus, H. "Smart Cards; A guide to Building and Managing Smart Card Applications; Copyright 1998; Publisher Robert Ipsen; "Smart Card Development Skills, Methods, and Tools"; pp 159-225		
	D1	Gong, et al. "Going Beyond the Sandbox: An Overview of the New Security Architecture in the Java TM Development Kit 1.2", USENIX Symposium on Internet Technologies and Systems - December 8-11 1997, pp. 103-112.		
	E1	Hawblitzel, et al., "Implementing Multiple Protection Domains in Java", Technical Report 97-1660, Department of Computer Science, Cornell University.		
	F1	Heiss, J. et al. "Java Card™ Technology Grows Up Smart", printed on 4/22/00 at <a href="http://java.sun.com/features/1999/01/javacard.html">http://java.sun.com/features/1999/01/javacard.html</a> , 5 pages.		
	G1	Thomas, David J., "Smart and Smarter: The Emergence of Java Card™ Technology", printed on 4/22/00 from <a href="http://java.sun.com/features/1998/04/javacard.html">http://java.sun.com/features/1998/04/javacard.html</a> , 8 pages.		
	H1	Sun Microsystems, Inc., "How to write a Java Card applet: A developer's guide", printed on 4/22/00 from <a href="http://www.javaworld.com/javaworld/jw-07-1999/f_jw-07-javacard_p.html">http://www.javaworld.com/javaworld/jw-07-1999/f_jw-07-javacard_p.html</a> , 15 pages.		
	I1	Sun Microsystems, Inc. "Smart Cards: A primer", printed on 4/22/00 from <a href="http://www.javaworld.com/javaworld/jw-12-1997/f_jw-12-javadev_p.html">http://www.javaworld.com/javaworld/jw-12-1997/f_jw-12-javadev_p.html</a> , 13 pages.		
	J1	Sun Microsystems, Inc., "Sun's Java Card™ Technology Extends its Industry Leadership", printed 4/22/00 from <a href="http://java.sun.com/pr/1999/11/pr991116-01.htm">http://java.sun.com/pr/1999/11/pr991116-01.htm</a> , 5 pages.		
	K1	Sun Microsystems, Inc., "Understanding Java Card 2.0", printed on 4/22/00 from <a href="http://www.javaworld.com/javaworld/jw-03-1998/f_jw-03-javadev_p.html">http://www.javaworld.com/javaworld/jw-03-1998/f_jw-03-javadev_p.html</a> , 12 pages.		
	L1	Sun Microsystems, Inc., "Java Card™ Applet Developer's Guide", August 19, 1998, Revision 1.12.		
/CO/	M1	Sun Microsystems, Inc., Java Card™ 2.0 Application Programming Interfaces, October 13, 1997, Revision 1.0 Final.		
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Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)				
/CO/	N1	Sun Microsystems, Inc., "Java Card™ 2.0 Programming Concepts", October 15, 1997, Revision 1.0 Final.		
	O1	Sun Microsystems, Inc., "Java Card™ 2.1 Application Programming Interface", June 7, 1999, Final Revision 1.1.		
	P1	"Sun Microsystems Announces JAVACARD API", Business Wire, October 1996		
/CO/	Q1	Sun Microsystems, Inc., "Java Card 2.2 Application Programming Interface, Revision 1.1 for the 2.2 01 Release		
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